

Environmental and social impact diagnostic by Eco Impact



Brand : **FERMOB** | End of validity : **13/03/2027**

Model : **MONCEAU - LOUNGE BENCH**

SKU : **4822** | Category : **Garden armchair** | Gross weight : **21.27 kg**

Dimensions : **128x76x71 cm**

Life cycle assessment



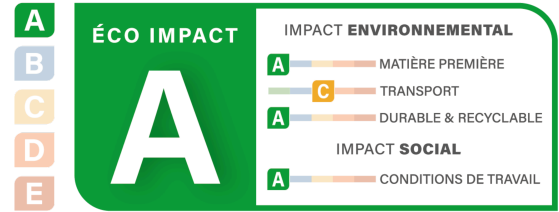
Assessment Framework

Base IMPACTS, established by ADEME
BP X 30-323-0
Furnishings (BP X 30-323-4) revised in 2023

Find our assessment methodology on eco-impact.io

api.eco-impact.io/manufacturers/647d97896ab37752bfb779f3/products/667a8a4ae6d9a05a8a90f04a/overview/lca?lang=en_EN

Eco Impact score



Materials

97%

Steel

3%

Powder coating

Impacts indicators



Climate change

77 kg eq. CO2 or 337 km by plane



Fossile resource use

554 MJ or 8 heating days for a one-room apartment



Air acidification

595 millimoles eq. H+ or 379 kg of cardboard

Transport



Delivery distance of **444 km**



Zero overpack

Lifespan



Extra legal guarantee: **5 years**



High resistance product laboratory tested



Product **Repairable and Fully separable**

Environmental impact

-54%



Environmental cost of 6809 micro-points, impact reduction assessed on the basis of the median product from a representative panel of products in the Garden armchair category

Environmental quality and features



Totally recyclable



None dangerous substance